ABSTRACT OF THE DISCLOSURE

A data delivery system.   Fragmentation in a communication path is suppressed to prevent increase of load imposed on network appliance due to the fragmentation occurring in the state where traffic is increased, while preventing increasing of load imposed on a receiver terminal due to necessity of reconstructing fragmented packet.   When data including plural packets recorded internally of payload of an IP packet is delivered, MTU of communication path is checked to construct the packet(s) in the payload on the basis of the MTU value obtained.   Assuming that the terminal moves among networks, a function for messaging the move of the terminal to a delivery server is imparted to the terminal for allowing the MTU of a new communication path to be searched upon generation of the message.